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NONPROVISIONAL PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320

Telephone: (703) 836-6400 Facsimile: (703) 836-2787

Customer Number: 25944

Attorney Docket No.: 116788

Date: October 6, 2003

MAIL STOP PATENT APPLICATION

NONPROVISIONAL APPLICATION TRANSMITTAL **RULE §1.53(b)**

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450 Sir:

Transmitted herewith for filing under 37 (C.F.R. §1.53(b) is the	nonprovisional patent	application
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For (Title): LIQUID CRYSTAL DISPLAY DEVICE AND ELECTRONIC APPARATUS Hitoshi TSUCHIYA By (Inventors): Formal drawings (Figs. 1-12; 12 sheets) are attached. Use Figure _ for front page of Publication.

	(A Preliminary Amendment is attached to reflect this claim in the Specification if not already present.)
\boxtimes	This patent application is assigned to Seiko Epson Corporation.
	The executed Assignment is filed herewith.
X	An Information Disclosure Statement is filed herewith.
	Entitlement to small entity status is hereby asserted.

A Preliminary Amendment is filed herewith.

Ø

A Declaration and Power of Attorney is filed herewith. This application claims benefit of Provisional Application No.

Priority of foreign application No. 2002-325240 filed November 8, 2002 in Japan is claimed (35 U.S.C. §119).

A certified copy of the above corresponding foreign application is filed herewith.

This application is NOT to be published under 35 U.S.C. 112(b). The undersigned attorney or agent hereby certifies that the invention disclosed in this application has not been and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing.

The filing fee is calculated below:

CLAIMS IN THE APPLICATION AFTER ENTRY OF ANY PRELIMINARY AMENDMENT NOTED ABOVE

FOR:	NO. FILED	NO. EXTRA		
BASIC FEE				
TOTAL CLAIMS	16 - 20	= *0		
INDEP CLAIMS	1 - 3	= *0		
☐ MULTIPLE DEPENDENT CLAIMS PRESENTED				

^{*} If the difference is less than zero, enter "0".

filed

SMALL ENTITY						
RATE	FEE	<u>OR</u>				
	\$ 385	<u>OR</u>				
x 9=	\$	<u>OR</u>				
x 43 =	\$	<u>OR</u>				
+ 145 =	\$	<u>OR</u>				
TOTAL	\$	<u>OR</u>				

OTHER THAN A **SMALL ENTITY**

RATE	FEE
	\$ 770
x 18	\$
x 86	\$
+ 290	\$
TOTAL	\$ 770

 \boxtimes Check No. 147114 in the amount of \$770 to cover the filing fee is attached. Except as otherwise noted herein, the Commissioner is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 15-0461. Two duplicate copies of this sheet are attached.

Respectfully submitted,

James A. Oliff Registration No. 27,075

Eric D. Morehouse Registration No. 38,565

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320 Telephone: (703) 836-6400 Facsimile: (703) 836-2787		Attorney Docket No.: 116788 Date: October 6, 2003 MAIL STOP PATENT APPLICATION						_	
Customer Number: Commissioner for Pate P.O. Box 1450 Alexandria, VA 22313		NC)NPRO\	VISION	AL APPLI RULE §		N TRANSMI	ITTAL	
Sir:									
Transmitted herewith for	or filing under 37	C.F.R. §1.53(b) is the	nonprovi	sional p	atent application	ation			
For (Title):	LIQUID CRYS	TAL DISPLAY DEVI	CE AND	ELECT	RONIC AP	PARATI	JS		
By (Inventors):	Hitoshi TSUCH	IYA							
Formal drawings (Figs. 1-12; 12 sheets) are attached. Use Figure for front page of Publication. A Declaration and Power of Attorney is filed herewith. This application claims benefit of Provisional Application No filed (A Preliminary Amendment is attached to reflect this claim in the Specification if not already present.) This patent application is assigned to Seiko Epson Corporation. The executed Assignment is filed herewith. An Information Disclosure Statement is filed herewith. Entitlement to small entity status is hereby asserted. A Preliminary Amendment is filed herewith. Priority of foreign application No. 2002-325240 filed November 8, 2002 in Japan is claimed (35 U.S.C. §119). A certified copy of the above corresponding foreign application is filed herewith. This application is NOT to be published under 35 U.S.C. 112(b). The undersigned attorney or agent hereby certifies that the invention disclosed in this application has not been and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing. The filing fee is calculated below: CLAIMS IN THE APPLICATION AFTER ENTRY OF ANY PRELIMINARY AMENDMENT NOTED ABOVE OTHER THAN A									
ron.	NO EUED	NO TIME			ENTITY	l	SMALL		7
FOR:	NO. FILED	NO. EXTRA	R	ATE	FEE	<u>OR</u>	RATE	FEE	$\ $
BASIC FEE	-		<u> </u>		\$ 385	<u>OR</u>		\$ 770	
TOTAL CLAIMS	16 - 20	= *0	х	9 =	\$	<u>OR</u>	x 18	\$	
INDEP CLAIMS	1 - 3	= *0	х	43 =	\$	<u>OR</u>	x 86	\$	
☐ MULTIPLE DEPENDENT CLAIMS PRESENTED			+ 1	45 =	\$	<u>OR</u>	+ 290	\$	
* If the difference is less than zero, enter "0".			ТО	TAL	\$	<u>OR</u>	TOTAL	\$ 770	

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